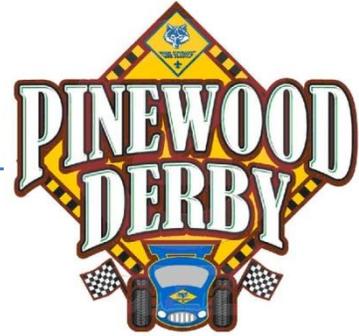


2013 Pinewood Derby

Cub Scout Pack 262, Clayton, California

Saturday, January 26, 2013

10:00am – 2:00pm



Official Entry Rules

1. The pack will provide each scout with an official Pinewood Derby Kit.
2. Each scout should, to the best of their ability, be responsible for all aspects of design and construction of the race car.
 - A. Parents: Help the scout design and build the car, but don't design and build the car for the scout! Remember that this is a great opportunity for the scouts to develop their personal creativity and craftsmanship skills through hands-on experience.
 - B. Younger scouts may need more direct assistance than older scouts.
3. On the day of the race, all cars must be submitted for and pass inspection to qualify for the race. The inspection points are as follows:
 - A. The car must have been made during the current scouting year, between November 2012 and January 2013.
 - B. The width of the car shall not exceed 2 ¾ inches
 - C. The inside wheelbase shall not be less than 2 5/8 inches
 - D. The length of the car shall not exceed 7 inches
 - E. The height of the car shall not exceed 3 inches (from track to top of car)
 - F. The weight of the car shall not exceed 5 ounces
 - G. Axles, Wheels and body wood shall be as provided in the kit
 - H. Axles must be mounted using the kit's pre-cut axle slots.
 - I. Wheel bearings, washers and bushings are prohibited.
 - J. Wheel tread dimensions must not be altered. Burrs and rough areas may be removed. Tread may be lightly sanded smooth and level.
 - K. All four car wheels must touch the track and support the vehicle.
 - L. Dry graphite axle lubricant is allowed. No other lubricants are allowed.
 - M. The car shall not ride on any kind or type of springs
 - N. Any details added must be within length, width and weight limits
 - O. The car must be freewheeling, with no starting or propulsion devices.
 - P. No loose materials of any kind (such as lead shot) are allowed in the car
4. Any submission that fails inspection may be modified by the owner and resubmitted for inspection as long as registration is open.
 - A. Any such modifications must be done in a designated area or other area that does not impede event setup or traffic flow.
 - B. Race officials are not responsible for providing tools or supplies.
5. After passing inspection, each entry will be assigned a number, which the registration official will place on the car.
6. Registered entries will be placed on the pit table by the registration official.
 - A. Car owners/drivers will not be allowed to handle or adjust their entries after registration.

Official Race Day Rules and Procedures will be publicized prior to the event.